

FORM PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ASA-761-02

SERIAL NO.

LIST OF DOCUMENTS CITED BY APPLICANT  
(Use several sheets if necessary)APPLICANT  
M. SUZUKI et alFILING DATE  
March 3, 2000

GROUP

10598 U.S. PTO  
09/5/8675

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA						
AB						
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AD						
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
AL							
AM							
AN							
AO							
AP							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS, DSP-96-116, SAT-96-111, RCS96-122 (1997-01).
AS	CONSIDERED IN IDS FILED 7/13/01, PAPER #6
AT	

EXAMINER <i>John J. [Signature]</i>	DATE CONSIDERED 10 July 03
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809; Draw line through citation if not in conformance and not considered.  
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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. ASA-761-02		SERIAL NO. 09/51976			
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> <i>(Use several sheets if necessary)</i>				APPLICANT M. Suzuki et al		<div style="font-size: 2em; font-weight: bold; margin: 0;">RECEIVED</div> <div style="font-size: 1.2em; margin: 5px 0;">JUL 17 2001</div> <div style="font-size: 1.2em;">Technology Center 2600</div>			
				FILING DATE 3/3/00				GROUP 2731	
U.S. PATENT DOCUMENTS									
* EXAMINER INITIAL	AA	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE <i>(If Appropriate)</i>		
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FOREIGN PATENT DOCUMENTS									
		DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO		
	AL	8-79131	3/22/96	Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>		
	AM	61-248698	5/11/86	Japan			<input checked="" type="checkbox"/> <input type="checkbox"/>		
	AN						<input type="checkbox"/> <input type="checkbox"/>		
	AO						<input type="checkbox"/> <input type="checkbox"/>		
	AP						<input type="checkbox"/> <input type="checkbox"/>		
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, etc.)</i>									
	AR	Translation of THE INSTITUTE OF ELECTRONICS, INFORMATION AND COMMUNICATION ENGINEERS, TECHNICAL REPORT OF IEICE DSP98-116, SAT96-111, RCS96-122							
		(1997-01) .							
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EXAMINER <i>Ko Dees</i>				DATE CONSIDERED 10 July 03					

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
ASA-761-02SERIAL NO.  
09/518,675

**LIST OF DOCUMENTS CITED BY APPLICANT**  
(Use several sheets if necessary)

APPLICANT  
M. SUZUKI et alFILING DATE  
03/03/00GROUP  
2739

JUL 22 2002

**U.S. PATENT DOCUMENTS**

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
RD	AA 4,969,159	11/06/90	Belcher et al			
	AB					
	AC					
	AD					
	AE					
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	AH					
	AI					
	AJ					
	AK					

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JUL 23 2002

Technology Center 2600

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
RD	AL 693834 A1	01/24/96	European			<input type="checkbox"/>	<input type="checkbox"/>
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	AN					<input type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

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DATE CONSIDERED

10 JULY 03

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Sheet 1 of   

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ASA-761-02	SERIAL NO. 09/518,675
<b>LIST OF DOCUMENTS CITED BY APPLICANT</b> (Use several sheets if necessary)		APPLICANT M. SUZUKI et al	
		FILING DATE March 3, 2000	GROUP 2739

**U.S. PATENT DOCUMENTS**


* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
	AA					
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	AH					
	AI					
	AJ					
	AK					

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATIO YES NO	
NR	AL 0825737	2/25/98	EP			<input checked="" type="checkbox"/>	<input type="checkbox"/>
NR	AM 0838910	4/29/98	EP			<input checked="" type="checkbox"/>	<input type="checkbox"/>
NR	AN 0852430	7/8/98	EP			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	AO					<input type="checkbox"/>	<input type="checkbox"/>
	AP					<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

NR	AR	Higuchi, K. et al, "Fast Cell Search Algorithm in DS-CDMA Mobile Radio Using Long Spreading Codes", IEEE, 47th, May 4-7, 1997, pp. 1430-1434.
	AS	
	AT	

EXAMINER 	DATE CONSIDERED 10 July 03
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